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19281 U.S. PTO

Atty. Dkt. No. 086142-0598

19270 U.S. PTO  
10/715478  
111903

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Junya AMANO et al.  
Title: INITIATOR AND GAS  
GENERATOR  
Appl. No.: Unassigned  
Filing Date: Herewith  
Examiner: Unassigned  
Art Unit: Unassigned

**UTILITY PATENT APPLICATION**  
**TRANSMITTAL**

Mail Stop PATENT APPLICATION  
Commissioner for Patents  
PO Box 1450  
Alexandria, Virginia 22313-1450

Sir:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is the nonprovisional utility patent application of:

Junya AMANO  
c/o Takata Corporation  
4-30 Roppongi 1-chome  
Minato-ku  
Tokyo, 106-8510 Japan

Takuma NISHINA  
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4-30 Roppongi 1-chome  
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Tokyo, 106-8510 Japan

[ ] Applicant claims small entity status under 37 CFR 1.27.

Enclosed are:

- ☒ Specification, Claim(s), and Abstract (14 pages).
- ☒ Informal drawings (2 sheets, Figures 1, 2, 3).
- ☒ Declaration and Power of Attorney (4 pages).
- ☒ Assignment of the invention to Takata Corporation.
- ☒ Assignment Recordation Cover Sheet.
- ☐ Small Entity statement.
- ☐ Request for application not to be published with certification under 35 USC 122(b)(2)(B)(i).
- ☒ Information Disclosure Statement.
- ☒ Form PTO/SB/08 with copies of 7 listed reference(s).
- ☒ Application Data Sheet (37 CFR 1.76).
- ☒ Claim for Convention Priority with Priority Docs. JP2003-296486; and JP2003-012497 attached

The filing fee is calculated below:

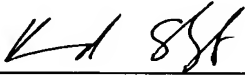
	Claims as Filed	Included in Basic Fee	Extra Claims	Rate	Fee Totals
Basic Fee				\$770.00 =	\$770.00
Total	12	- 20	= 0	x \$18.00 =	\$0.00
Claims:					
Independents	6	- 3	= 3	x \$86.00 =	\$258.00
:					
If any Multiple Dependent Claim(s) present:			+	\$290.00 =	\$0.00
				SUBTOTAL: =	\$1028.00
<input type="checkbox"/> Small Entity Fees Apply (subtract ½ of above):				=	\$0.00
				TOTAL FILING FEE: =	\$1,028.00
Assignment Recordation Fee:			+	\$40.00 =	\$40.00
TOTAL FEE				=	\$1,068.00

- [ X ] A check in the amount of \$1,068.00 to cover the filing fee (including 3 additional independent claims) and recordation of Assignment is enclosed.
- [ ] The required filing fees are not enclosed but will be submitted in response to the Notice to File Missing Parts of Application.
- [ X ] The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

Date November 19, 2003

By 

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